



Department of Toxic Substances Control

5796 Corporate Avenue Cypress, California 90630



December 10, 2004

Mr. F. Andrew Piszkin **BRAC Environmental Coordinator** Base Realignment and Closure Marine Corps Air Station El Toro 7040 Trabuco Road Irvine, California 92618

APPROVAL OF CLOSURE REPORT FOR TEMPORARY ACCUMULATION AREA (TAA) 130A &130B, FORMER MARINE CORPS AIR STATION (MCAS) EL TORO

Dear Mr. Piszkin:

The Department of Toxic Substances Control (DTSC) has reviewed the subject document dated January 12, 2004, prepared by Shaw Environmental Inc. for Naval Facilities Engineering Command. The report summarizes the results of soil vapor sampling and confirmation soil sampling collected in May and July 2003 at the former TAA 130A & 130B. A total of 14 vapor samples and 12 confirmation soil samples were collected from three locations within TAA 130A & 130 B. The soil samples were analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (VOCs), Selected Ion Monitoring (SIM) by SVOCs for selected analytes, total petroleum hydrocarbons (TPH) as gasoline, TPH as diesel, pesticides, and metals.

TAA 130A &130B (also referenced as Solid Waste Management Unit (SWMU) 294 and SWMU 295, respectively) were identified as a temporary Drum Storage Area (DSA) near Building 130 during the development of the Resource Conservation and Recovery Act Facility Assessment (RFA) prepared for El Toro. The DSA may have been used for storage of paint, toluene, xylene, chromium, lead, and cadmium. Former TAA 130A & 130B is described as an unbermed concrete paved area approximately 10 feet long by 20 feet wide located 40 feet west of Building 130 in the northeast quadrant of the Station.

Based on the review of this closure report, we agree with the Navy's recommendation of no further action for TAA 130A & 130B. Also, the units should be identified as "closed" and suitable for residential uses in the next Base Realignment Closure Business Plan update.

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If you have any question, please call me at (714) 484-5419.

Sincerely,

Tayseer Mahmoud

Senior Hazardous Substances Engineer

Office of Military Facilities Southern California Branch

cc: Mr. Robert Woodings

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